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60/271,849 **27 February 2001 (27.02.2001)** **US**
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(54) Title: **METHOD FOR IMPROVING THE PROPERTIES OF TRANSFER RESISTANT LIP COMPOSITIONS**

(57) Abstract: A method for improving the aesthetics of a pigmented, transfer resistant film on the lips, and a method for wetting said transfer resistant film, comprising coating said transfer resistant film with a non-reactive liquid wetting agent composition that serves to wet the transfer resistant film and improve the aesthetics; and a multipack cosmetic composition comprising at least two separate receptacles in a single stock keeping unit, the first receptacle containing a pigmented transfer resistant composition, and the second receptacle containing a non-reactive liquid wetting agent composition for said transfer resistant composition.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K7/027

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61Q A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 074 654 A (DRECHSLER LEE ELLEN ET AL) 13 June 2000 (2000-06-13) cited in the application column 2, line 21 - line 67 column 7, line 28 - column 9, line 32 column 10, line 16 - column 11, line 13 examples 1-25 claims 1-23	1-20
X	US 6 045 782 A (BARONE SALVATORE JOSEPH ET AL) 4 April 2000 (2000-04-04) column 1, line 58 - column 2, line 61 column 3, line 15 - line 65 column 7, line 45 - column 8, line 66 examples 1-4	1-20
	-/-	

☒ Further documents are listed in the continuation of box C.

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PCT/US 02/05669

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 153 206 A (BEDNAREK MILAN BOHUSLAY ET AL) 28 November 2000 (2000-11-28) column 1, line 56 -column 2, line 21 column 6, line 8 -column 7, line 26 column 7, line 54 -column 8, line 58 column 11, line 8 - line 24 examples 1,2 -----	1-20
X	EP 0 887 073 A (OREAL) 30 December 1998 (1998-12-30) page 2, line 16 -page 3, line 44 page 4, line 39 -page 5, line 36 examples 1-3 -----	1-20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 02/05669

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6074654	A	13-06-2000	US 6071503 A	06-06-2000
			US 6340466 B1	22-01-2002
			AT 225643 T	15-10-2002
			AU 719603 B2	11-05-2000
			AU 7476096 A	29-05-1997
			AU 721756 B2	13-07-2000
			AU 7476196 A	29-05-1997
			AU 721752 B2	13-07-2000
			AU 7522096 A	29-05-1997
			BR 9611420 A	23-02-1999
			BR 9611421 A	23-02-1999
			BR 9611431 A	23-02-1999
			CA 2236790 A1	15-05-1997
			CA 2236942 A1	15-05-1997
			CA 2236974 A1	15-05-1997
			CZ 9801404 A3	14-10-1998
			CZ 9801406 A3	14-10-1998
			CZ 9801408 A3	16-09-1998
			EP 0862411 A1	09-09-1998
			EP 0862412 A1	09-09-1998
			EP 0868169 A1	07-10-1998
			HU 9900113 A2	28-05-1999
			HU 9901986 A2	29-11-1999
			JP 2000500135 T	11-01-2000
			JP 2000501074 T	02-02-2000
			JP 2000501075 T	02-02-2000
			NO 982033 A	07-07-1998
			NO 982034 A	07-07-1998
			NO 982035 A	07-07-1998
			NZ 321429 A	29-11-1999
			NZ 321430 A	28-10-1999
			NZ 321800 A	28-10-1999
			PL 326676 A1	12-10-1998
			PL 326679 A1	12-10-1998
			PL 326705 A1	26-10-1998
			SK 59298 A3	04-11-1998
			SK 59398 A3	04-11-1998
			SK 59498 A3	04-11-1998
			TR 9800809 T2	21-09-1998
			TR 9800810 T2	21-09-1998
			TR 9800812 T2	21-07-1998
			WO 9717057 A1	15-05-1997
			WO 9717058 A1	15-05-1997
			WO 9717059 A1	15-05-1997
			US 6139823 A	31-10-2000
			US 6406683 B1	18-06-2002
US 6045782	A	04-04-2000	US 5945092 A	31-08-1999
			US 5725845 A	10-03-1998
			AU 717309 B2	23-03-2000
			AU 7526796 A	22-05-1997
			BR 9606880 A	28-10-1997
			CA 2209514 A1	09-05-1997
			CN 1177287 A	25-03-1998
			EP 0799019 A1	08-10-1997
			IL 121196 A	31-08-2000
			JP 10512299 T	24-11-1998
			NO 973080 A	01-09-1997

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US 02/05669

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6045782	A		NZ 321840 A WO 9716157 A1 ZA 9609215 A	25-11-1998 09-05-1997 02-06-1997
US 6153206	A	28-11-2000	NONE	
EP 0887073	A	30-12-1998	FR 2765103 A1 BR 9802221 A CA 2241260 A1 EP 0887073 A1 JP 11092358 A PL 327026 A1 US 6203780 B1	31-12-1998 11-01-2000 26-12-1998 30-12-1998 06-04-1999 04-01-1999 20-03-2001